

Title (en)

Method of transporting bulky equipment of a wind power plant, preassembled equipment

Title (de)

Transportmethode für vormontierte Bauteile eines Windkraftwerks

Title (fr)

Méthode du transport des parts preassemblée d'un centrale éolienne

Publication

EP 2090464 A1 20090819 (EN)

Application

EP 09152128 A 20090205

Priority

US 3182208 A 20080215

Abstract (en)

The disclosure relates to preassembled equipment (2) and a method of transporting bulky equipment (2) of a wind power plant (1) from a preassembly site to an installation site, the equipment (2) comprising at least two modules (3, 4), the method comprising the steps of preassembling the modules (3, 4) onto a support (6), wherein the modules (3, 4) are placed at a first distance (D1) from another, transporting the support (6) with the modules (3, 4) from the preassembly site to the installation site, and at the installation site, displacing the modules (3, 4) and fixing them at the support (6) at a second distance (D2) being greater than the first distance (D1). While the equipment (2) provides for sufficient space, e.g. for maintenance aisles, in its unpacked form, by transporting it in a preassembled and packed form, transportation and installation are considerably simplified.

IPC 8 full level

B60P 7/06 (2006.01); **B60P 3/40** (2006.01)

CPC (source: EP KR US)

B60P 3/40 (2013.01 - EP KR US); **B60P 7/06** (2013.01 - EP KR US); **Y02E 10/72** (2013.01 - EP KR US)

Citation (applicant)

US 2005002749 A1 20050106 - ANDERSEN KARSTEN [US], et al

Citation (search report)

- [A] US 2005002749 A1 20050106 - ANDERSEN KARSTEN [US], et al
- [X] GB 2328908 A 19990310 - ROVER GROUP [GB]
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DE ES GB

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AL BA RS

DOCDB simple family (publication)

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EP 09152128 A 20090205; AU 2009200471 A 20090206; CA 2652649 A 20090205; CN 200910118504 A 20090216; JP 2009032152 A 20090216; KR 20090012069 A 20090213; US 3182208 A 20080215